



PATENT
Customer No. 22,852
Attorney Docket No. 9146.0001-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
RAGHAVAN, Sreen et al.) Group Art Unit: 2638
)
Application No.: 09/965,242) Examiner: WILLIAMS, Lawrence B.
)
Filed: September 26, 2001)
)
For: LOW COMPLEXITY HIGH-SPEED) Confirmation No.: 3308
COMMUNICATIONS TRANSCEIVER)

MAIL STOP RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination in the above-referenced application.

Copies of the listed foreign and non-patent literature documents are attached. Copies of the U.S. patents are not enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or

constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: May 1, 2006

By: *Gary J. Edwards*, reg. 57,228, for
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Express Mail Label No. EV 860817972 US

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

Application Number

09/965,242

Filing Date

September 26, 2001

First Named Inventor

RAGHAVAN, Sreen

Art Unit

2638

Examiner Name

WILLIAMS, Lawrence B.

Attorney Docket Number

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials [*]	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5,930,231	07-27-1999	Miller et al.	
		US-6,160,820	12-12-2000	Isaksson et al.	
		US-6,163,563	12-19-2000	Baker et al.	
		US-6,407,843 B1	06-18-2002	Rowan et al.	
		US-6,438,174 B1	08-20-2002	Isaksson et al.	
		US-6,477,207 B1	11-05-2002	Lindholm	
		US-6,807,234 B2	10-19-2004	Hansen	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		CN 2161025 Y	04-06-1994	Li		No
		WO 2004/109948 A2	12-16-2004	Vativ Technologies, Inc.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Final Office Action mailed November 15, 2005 in U.S. Appl. No. 09/904,432 (Our ref. 9146.01-00).	
		Response to Final Office Action filed February 15, 2006 in U.S. Appl. No. 09/904,432 (Our ref. 9146.01-00).	
		Office Action issued by the Chinese IPO on March 17, 2006 (Our ref 9146.01-139), with English translation, 18 pages.	
		Examination Report for EP Appl. No. 02 748 158.9, dated December 8, 2004 (Our ref. 9146.01-155), 5 pages.	
		Response to Examination Report for EP Appl. No. 02 748 158.9, dated July 5, 2005 (Our ref. 9146.01-155), 23 pages.	
		Second Examination Report for EP Appl. No. 02 748 158.9, dated March 14, 2006 (Our ref. 9146.01-155), 10 pages.	

Examiner
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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2

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First Named Inventor

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WILLIAMS, Lawrence B.

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NON PATENT LITERATURE DOCUMENTS

	Article 34 Amendment for WO Appl. No. PCT/US02/22339, filed December 18, 2003 (31 pages).	
	Written Opinion for WO Application No. PCT/US02/22339, dated February 13, 2004 (11 pages).	
	International Preliminary Examination Report for WO Application No. PCT/US02/22339, dated September 17, 2004 (24 pages).	
	Office Action dated December 28, 2005 in U.S. Appl. No. 10/071,771 (Our ref. 9146.01-02).	
	Response to Office Action dated March 28, 2006, in U.S. Appl. No. 10/071,771 (Our ref. 9146.01-02)	
	Taiwanese Office Action granting acceptance for Appl. No. 91115102, dated July 13, 2005 (4 pages).	
	Taiwanese Response to Official Letter for Appl. No. 91115102, dated May 26, 2005 (6 pages).	
	Taiwanese Official Letter for Appl. No. 91115102, dated May 3, 2005 (3 pages).	
	International Preliminary Report on Patentability for WO Application No. PCT/US2004/014538, mailed December 22, 2005 (8 pages).	

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